Original / Duplicate / Triplicate

CONTRACT CERTIFICATE

No. **1st & final bill** (For Other Works) Date.....20.....

Division: Yelahanka Projects.
Bill Received No.....Dated.....Cash Book Voucher No.....dated.....
Scheduled Docket No.....

Name of Work: Improvements to Roads and Drains in Hegdenagara and Surrounding Area in Ward No.06 Thanisandra.

Job Code No: 006-19-000001 **Est. cost: 150.00 lakhs**

Name of Contractor and Full Address : M/s KRIDL, Bangalore.

Work Order No: EE(Project)/ Ynk Zone/WO/55/2018-19, **Dated : 19-01-2019**

Certified that the measurements were taken by me on 25/03/2019 and recorded in pages 135833 to 135836 of measurement Book No. 29/2017-18 and that the work is satisfactorily executed.

Assistant Executive Engineer
Byatarayanapura Sub-Division
KRIDL, BBMP, Bangalore

Contractor **Officer-in-charge of work**

Certified that the measurements were taken by me on 25/3/2019 and found correct. The work is satisfactorily executed.

Certified that the quantities of materials shown in column 3 of Account II have been actually brought to site of the work and the contractor has not previously received any advance on this security. These materials are of an imperishable nature and are all required for immediate use on the work in connection with items for finished work have been agreed upon. A normal agreement signed and executed by the contractor is recorded in the office.

Sub-Division Officer 25/3

Asst. Executive Engineer
Project Division
Yelahanka Zone
Bangalore

If Memorandum of Payment

1)	Total value of work done or supplies made as per account within	Total Rs: 1,46,99,581-00.
2)	Deduct amount to be held in reserve being.....percent Rs.....	
3)	Deduct amount to be held in Balance	
4)	Deduct Payment :	
	a) Amount of previous payment as in the Office Cash Book Voucher No.....Dated.....S.D No.....	
	Amount adjusted towards cash advance recovery of	
	b) Payments cost store or other materials supplied.	
	Now made recovery of amount creditable to this/other work	
	Amount paid on this bill Cheque/Cash	Cheque 1,31,60,420-00.
5)	Balance being unpaid value of work done held in reserve	
6)	Deduct cash advance made on the office Cash Book Voucher No..... date .....less adjustments	
7)	Net amount due to or from contractor	
	Unadjusted items	
8)	Advance to contractor for materials brought to site (as detailed) within value of Governme materials supplied	IT - 293992-00 Cess - 146996-00 CBF - 14700-00 LR - 86002-00 FSD - 734979-00 CGST - 131246-00. SGST - 131246-00 Adju - 15,39,161-00.

Contractor's Signature

Received Rs.....(in words)
By Cash and by adjustment of Payment as per memorandum.
Witnesses :
1.

Assistant Executive Engineer
Byatarayanapura Sub-Division
KRIDL, BBMP, Bangalore

(For use in the Office)

2.

Dated.....Signature of Contractor

Audited & Admitted for Rs.....
Rs: 14699581-00

Paid by me by cheque No.....Dated.....

Cash Rs.....Dated.....

Rs: 131604 20-00 by Cheque
and Rs.....15,39,161-00 by Adjustment

Initials of Officer Making Payment

Accts. Supdt.
Project Division
B.B.M.P.
30/03

Executive Engineer

Exe. Engineer
Project Division
B.B.M.P
30/3

BRUHAT BANGALORE MAHANAGARA PALIKE

Name of Work: Improvements to Roads and Drains in Hegdenagara and Surrounding Area in Ward No.06 Thanisandra

ABSTRACT

Sl No	Description of Work	Unit	As per Shedule -B			Previous Measurement		Present Measurement			Up to date	
			Qty	Rate	Amount	Qty	Amount	Qty	Rate in Rs.	Amount	Qty	Amount
1	Removing & Refixing stone slabs of drains and pointing in C.M (1:3)	Sqm	554.40	111.30	61704.72	–	–	552.75	111.30	61521.08	552.75	61521.08
2	Earthwork in execavation for foundation of structure like culverts, retaining wall etc., as per drawing and technical specification, including setting out, construction of shoring and bracing, dressing of sides and bottom, back filling with approved material, disposal of balance earth as per specification, including cost of labour, HOM etc., complete. In all kinds of soil by manual means.	Cum	1328.83	273.40	363302.12	–	–	1327.80	273.40	363019.84	1327.8	363019.84
3	Providing granite slabs of selected quality roughly dressed having a size of 7.5 cms thick and fixed in cement mortar (1:6) including fixing curing ete., complete.	Sqm	900.90	742.00	668467.80	–	–	900.74	742.00	668349- 668345.37	900.735	668349- 668345.37
4	Construction of embankment with approved material Gravel/Murrum with all lifts and leads, transporting to site, spreading, grading to required slope and compacting to meet requirement Table 300-2 complete as per specifications, including cost of gravel / murrum, watering charges & compaction by vibratory roller to 95% of modified proctors density.	Cum	173.38	344.50	59727.69	–	–	173.30	344.50	59700.56	173.296	59700.56

5	Providing and laying in position plain cement concrete of mix 1:3:6 with OPC @ 220kgs, with 40mm nominal size mechanically mixed, placed in foundation and compacted by vibration including curing for 14 days complete as per specifications,	Cum	281.70	5505.64	1550938.79	-	-	281.51	5505.64	1549893- 1549910.61	281.513	1549893- 1549910.61
6	Providing and laying in position plain cement concrete of Mix 1:2:4 with OPC @ 240kgs, with 20mm and down size graded granite metal coarse aggregates @ 0.878 cum and fine aggregtes @ 0.53cum, machine mixed, concrete laid in layers not exceeding 15 cms. thick, well compacted, in foundation, plinth and cills, including cost of all materials, labour, HOM curing complete as per specifications.	Cum	135.72	5747.32	780026.27	_	_	135.72	5747.32	780026.27	135.72	780026.27
7	Providing and constructing load bearing wall with solid concrete blocks of size 400x200x200 mm having block density not lessthan 1800 kg/m3 and having a minimum average compressive strength 4.00 N/mm2 confirming to IS 2185 (Part) : 2005 and constructed with CM 1:4 , as per IS 2572:2005 including cost of all materials, labour charegs, scaffolding, curing complete as per specifications.	Sqm	672.92	1019.72	686189.98	_	_	671.60	1019.72	684843.95	671.6	684843.95

8	Providing and laying in position reinforced cement concrete of Design Mix M20 with OPC @ 320kgs, with 20mm and down size graded granite metal coarse aggregates @0.69cum and fine aggregtes @ 0.460 cum, with super plasticisers @ 3 liters confirming to IS 9103-1999 reafirmed-2008, machine mixed, concrete laid in layers not exceeding 15 cms thick, vibrated for all works in foundation for footings, pedastals, retaining walls, return walls, walls (any thickness) including attached pilasters, columnspillars, posts, struts, buttresses, bed blocks, anchor blocks & plinths etc., including cost of all materials, labour, HOM curing, complete but excluding cost of reinforcement as per specifications.	Cum	383.79	5998.54	2302179.67	_	_	383.75	5998.54	2301963.72	383.754	2301963.72
9	Providing and removing centering, shuttering, strutting, propping etc., and removal of form work for vertical surface such as walls at any thickness, including attached pilasters, buttresses, plinth and string courses cost of all materials, labour complete as per specificaitons.	Sqm	1525.80	379.48	579010.58	_	_	1525.80	379.48	579010.58	1525.8	579010.58

10	Providing TMT steel reinforcement for R.C.C work including straightening, cutting, bending, hooking, palcing in position, lapping and / or welding wherever required, tying with binding wire and anchoring to the adjoining memebrs wherever necessary complete as per design (laps, hooks and wastage shall not be measured and paid) cost of materials, labour, HOM of machinery complete as per specifications	Tn	14.85	73992.24	1098592.38	–	–	14.84	73992.24	1097916.47	14.8383	1097916.47
11	Providing and fixing RCC Precast cover slab of 100mm thick for drain in cement concrete M20 using graded granite jelly 20mm and down size with steel reinforcement, including form work, lift charges, curing and concrete finished surfaces on both sides etc, complete and as per drawing and the directions of Engineer in-	Sqm	1195.14	2337.00	2793042.18	–	–	1194.69	2337.00	2791990.53	1194.69	2791990.53
12	Providing and Fixing pre cast covering Slab 250mm thick made out of CC 1:2:4 and jelly 20mm Down size with steel reinforcement including form work,curing,including cost of alll materials, labour,hire charges of machinery, loading, unloading, lead and lift,transportation etc ,complete.	Sqm	78.75	5418.00	426667.50	–	–	78.75	5418.00	426667.50	78.75	426667.50

13	Providing and fixing pre cast solid cement concrete kerb stones made out of CC 1:2:4 with top and bottom width 114 and 165 mm respectively, 400mm high and 450mm in length finished with CM 1:3 plastering and finishing cutting including formwork, curing, including cost of materials, labour charges of machinery, loading and unloading, lead and lift, transportation ete.,complete. As per the direction of Engineer incharge.	Nos	2898.00	432.48	1253327.04	–	–	2890.00	432.48	1249867.20	2890	1249867.20
14	Providing and applying ready mix priming coat over concrete / masonry / asbestos cement sheet / plastered surfaces including preparing the surface after thoroughly cleaning of oil, grease, dirt and other foreign matter, and sand papering including cost of materials, labour, complete as per specifications.	Sqm	586.80	39.22	23014.30	–	–	586.31	39.22	22994.88	586.305	22994.88

15	Providing and applying spray painting in one coat (excluding priming coat) over concrete / masonry / asbestos cement sheet /plastered surfaces with flat wall paint of approved brand to give even shade after cleaning the surface of all dirt, dust and other foreign matter, and sand papering including cost of materials, labour, complete as per specifications.	Sqm	586.80	58.30	34210.44	–	–	586.31	58.30	34181.58	586.305	34181.58
	Total				**12680401.46**			12672053-	~~12671960.13~~			~~12671960.13~~
	Add KRIDL Charges 4.0%				**507216.06**			506882-	~~506878.41~~			~~506878.41~~
	Add GST 12.0%				**1521648.18**			1520646-	~~1520635.22~~			~~1520635.22~~
	Grand Total				**14709265.69**			14699581-	~~14699473.75~~			~~14699473.75~~

CERTIFICATE

1 Certified that the work done is satisfactorily.

2 There is no departmental issues by BBMP

Assistant Executive Engineer
Sub-Division
KRIDL, BBMP, Bangalore

KRIDL, Bangalore

Newzen Consultants Bangalore

Assistant Engineer

Asst. Executive Engineer

Asst. Executive Engineer
Project Division
Yelahanka Zone
Bangalore